

FIG.1

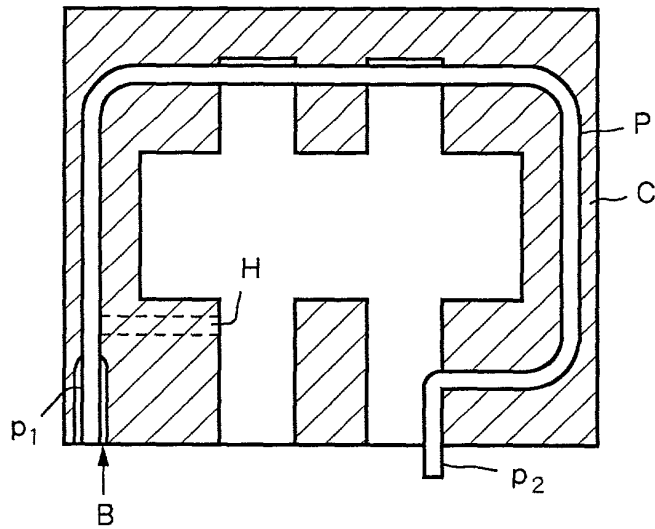


FIG.2

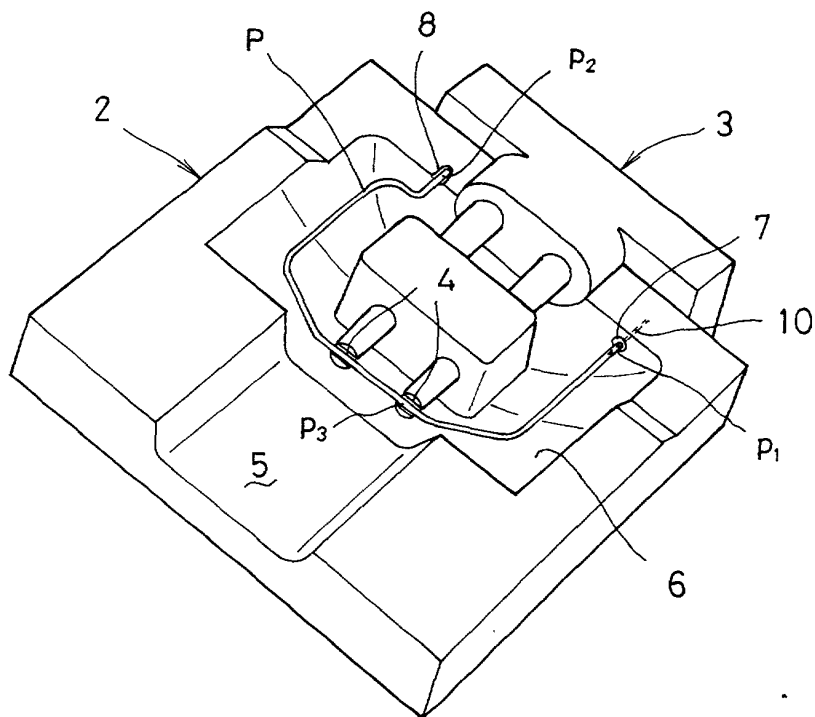


FIG.3

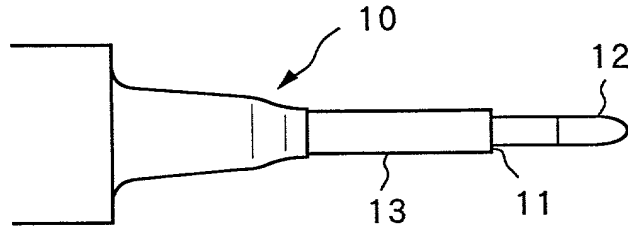


FIG.4A

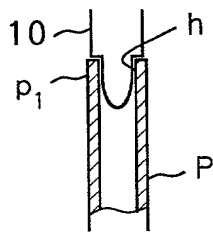


FIG.4B

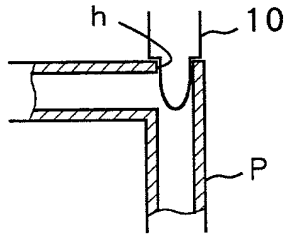


FIG.4C

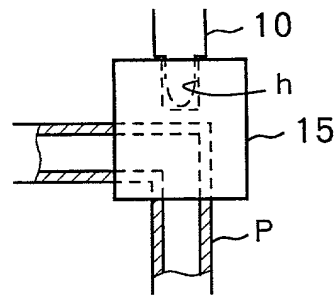


FIG.5

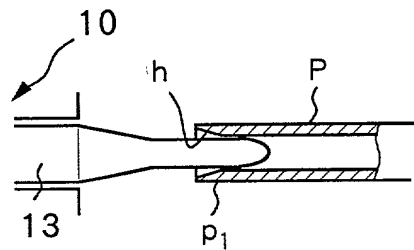


FIG.6A

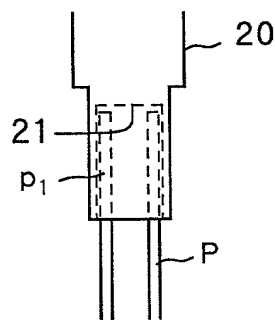


FIG.6B

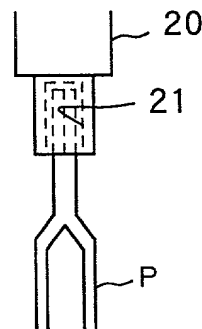


FIG.7A

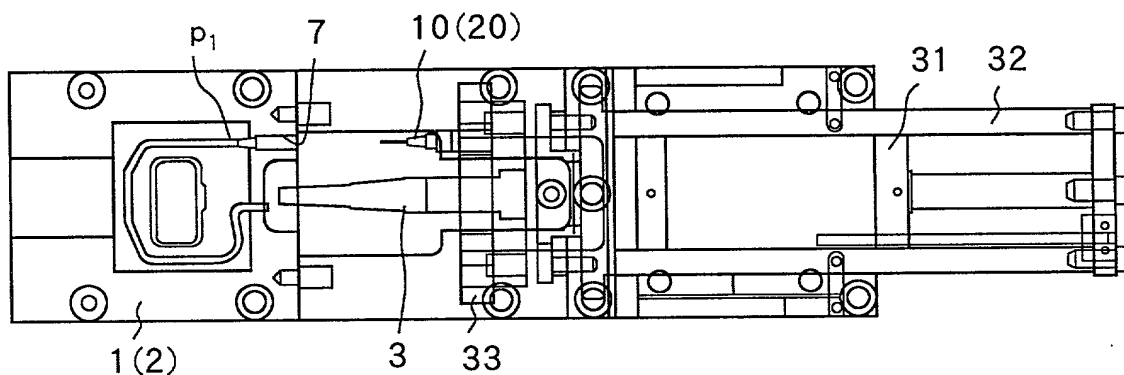


FIG.7B

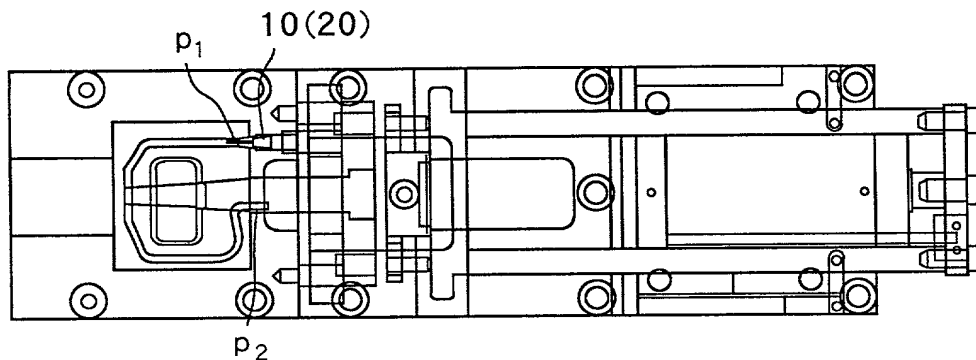


FIG.7C

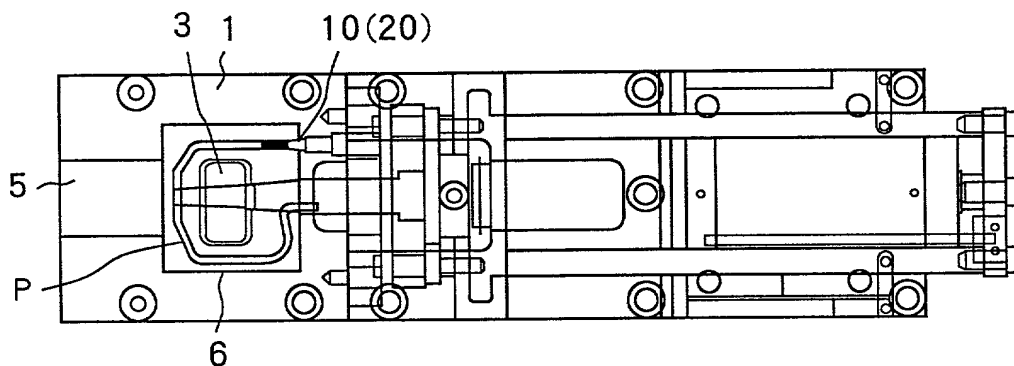


FIG.8

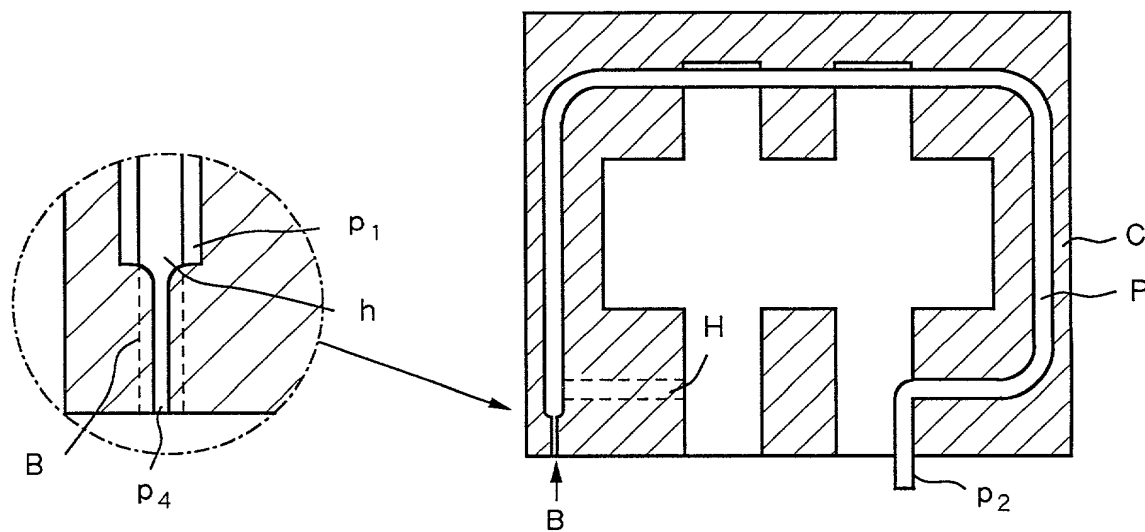


FIG.9

EFFECT OF A CONTROLLING PIN ON POSITIONING AN END OF A PIPE

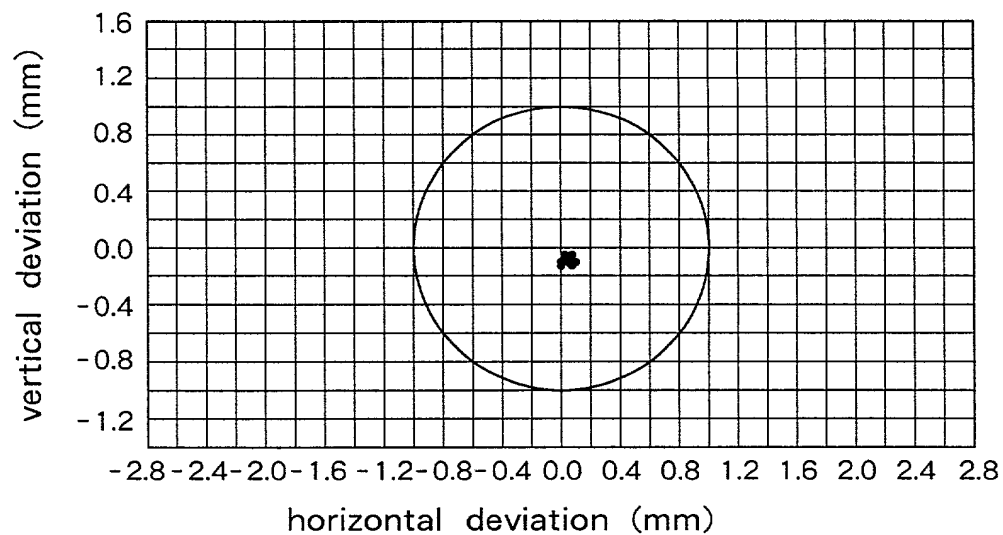


FIG.10

DISLOCATION OF AN END OF A PIPE  
WITHOUT USE OF A CONTROLLING PIN

